

Freeform Search

Database:

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Term:

L8 and surfactant

Display:

50

Documents in Display Format:

-

Starting with Number

1

Generate:

☐ Hit List

☒ Hit Count

☐ Side by Side

☐ Image

Search

Clear

Interrupt

Search History

DATE: Thursday, February 19, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Nam</u> result
side by side			
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ			
<u>L1</u>	\$5absorbent with \$4polymer	10798	<u>L1</u>
<u>L2</u>	cellulos\$2 or starch or \$4acrylamide or polyvinyl alcohol or poly vinyl alcohol or PVA or \$5acrylic or \$4sulfonic or \$4carboxylic	1323803	<u>L2</u>
<u>L3</u>	l1 or L2	1327662	<u>L3</u>
<u>L4</u>	thermoplastic resin	142132	<u>L4</u>
<u>L5</u>	\$4acrylic or \$5acrylate or ((ethylene or vinyl acetate or butylacrylate) near5 carbon \$3oxide)	594004	<u>L5</u>
<u>L6</u>	l4 with L5	13680	<u>L6</u>
<u>L7</u>	l2 same L6	10031	<u>L7</u>
<u>L8</u>	L7 and l1	84	<u>L8</u>
<u>L9</u>	L8 and surfactant	28	<u>L9</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L13 and (surfactant or surface active)	7

Database:

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

Search:

L18

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, February 19, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Nam</u> result
side by side			
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ			
<u>L1</u>	\$5absorbent with \$4polymer	10798	<u>L1</u>
<u>L2</u>	cellulos\$2 or starch or \$4acrylamide or polyvinyl alcohol or poly vinyl alcohol or PVA or \$5acrylic or \$4sulfonic or \$4carboxylic	1323803	<u>L2</u>
<u>L3</u>	l1 or L2	1327662	<u>L3</u>
<u>L4</u>	thermoplastic resin	142132	<u>L4</u>
<u>L5</u>	\$4acrylic or \$5acrylate or ((ethylene or vinyl acetate or butylacrylate) near5 carbon \$3oxide)	594004	<u>L5</u>
<u>L6</u>	l4 with L5.	13680	<u>L6</u>
<u>L7</u>	l2 same L6	10031	<u>L7</u>
<u>L8</u>	L7 and l1	84	<u>L8</u>
<u>L9</u>	L8 and surfactant	28	<u>L9</u>
<u>L10</u>	l8 and \$4carboxylic	46	<u>L10</u>
<u>L11</u>	l8 and (monocarboxylic or polycarboxylic)	17	<u>L11</u>
<u>L12</u>	l1 same l4	142	<u>L12</u>
<u>L13</u>	L12 and l2 and l6	35	<u>L13</u>
<u>L14</u>	L12 and l2 and l5	89	<u>L14</u>

<u>L15</u>	L14 and (monocarboxylic or polycarboxylic)	12	<u>L15</u>
<u>L16</u>	L15 and surfactant	4	<u>L16</u>
<u>L17</u>	L15 not L16	8	<u>L17</u>
<u>L18</u>	L13 and (surfactant or surface active)	7	<u>L18</u>

END OF SEARCH HISTORY

Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Search Results - Record(s) 1 through 28 of 28 returned.

☐ 1. Document ID: US 20040019133 A1

Using default format because multiple data bases are involved.

L9: Entry 1 of 28File: PGPBJan 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040019133
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040019133 A1

TITLE: Antibacterial resin

PUBLICATION-DATE: January 29, 2004

INVENTOR-INFORMATION:					
NAME	CITY	STATE	COUNTRY	RULE-47	
Saito, Tomoki	Tokyo		JP		
Nakanaga, Hiroshi	Tokyo		JP		

US-CL-CURRENT: 523/122

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 2. Document ID: US 20030211291 A1

L9: Entry 2 of 28File: PGPBNov 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030211291
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030211291 A1

TITLE: Fluid transport assemblies with flame retardant properties

PUBLICATION-DATE: November 13, 2003

INVENTOR-INFORMATION:					
NAME	CITY	STATE	COUNTRY	RULE-47	
Castiglione, Stephanie B.	Hudson	WI	US		
Mortenson, Sara B.	St. Louis	MN	US		
Johnston, Raymond P.	Lake Elmo	MN	US		
Kobe, James J.	Newport	MN	US		
Narum, Timothy N.	Lake Elmo	MN	US		
Pereyra, Rodger J.	Cottage Grove	MN	US		
Tompkins, Thomas L.	Woodbury	MN	US		
Zhou, Zhiming	Woodbury	MN	US		

US-CL-CURRENT: 428/172; 428/167

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 3. Document ID: US 20030194539 A1

L9: Entry 3 of 28

File: PGPB

Oct 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030194539

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030194539 A1

TITLE: Ink-jet recording medium and ink-jet image forming method using the recording medium

PUBLICATION-DATE: October 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Ohya, Hidenobu	Tokyo		JP	
Kida, Shuji	Tokyo		JP	
Suzuki, Shinichi	Tokyo		JP	
Kaga, Makoto	Tokyo		JP	
Fukuda, Teruyuki	Tokyo		JP	

US-CL-CURRENT: 428/195.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 4. Document ID: US 20020039869 A1

L9: Entry 4 of 28

File: PGPB

Apr 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020039869

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020039869 A1

TITLE: Thermoplastic superabsorbent polymer blend compositions and their preparation

PUBLICATION-DATE: April 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Achille, Felix	Midland	MI	US	

US-CL-CURRENT: 442/417; 442/361, 442/394, 442/400, 442/401

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 5. Document ID: US 20020022812 A1

L9: Entry 5 of 28

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020022812

h e b b g e e f e ef b e

Record List Display

Page 3 of

PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020022812 A1

TITLE: Absorbent article

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kasai, Takao	Haga-gun		JP	
Kondo, Megumi	Haga-gun		JP	
Sato, Noriko	Haga-gun		JP	
Matsui, Manabu	Haga-gun		JP	

US-CL-CURRENT: 604/364; 604/368

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 6. Document ID: US 20020000286 A1

L9: Entry 6 of 28

File: PGPB

Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020000286
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020000286 A1

TITLE: Method for forming printed product

PUBLICATION-DATE: January 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Onishi, Jiro	Tokyo-to		JP	
Kurokawa, Shinichi	Tokyo-to		JP	
Oshima, Katsuyuki	Tokyo-to		JP	

US-CL-CURRENT: 156/234; 156/240

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 7. Document ID: US 20010042546 A1

L9: Entry 7 of 28

File: PGPB

Nov 22, 2001

PGPUB-DOCUMENT-NUMBER: 20010042546
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010042546 A1

TITLE: Mask

PUBLICATION-DATE: November 22, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
------	------	-------	---------	---------

h e b b g e e f e ef b e

Umeda, Tomoshige	Tokyo	JP
Ishikawa, Shuji	Tokyo	JP
Yoshihara, Toru	Tokyo	JP
Fujinami, Susumu	Tokyo	JP
Mimura, Koji	Tokyo	JP
Ono, Kenichi	Saitama	JP
Mitsubishi, Tsutomu	Saitama	JP

US-CL-CURRENT: 128/206.21; 128/203.26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 8. Document ID: US 20010018404 A1

L9: Entry 8 of 28

File: PGPB

Aug 30, 2001

PGPUB-DOCUMENT-NUMBER: 20010018404

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010018404 A1

TITLE: Thermal transfer sheet and method for manufacturing same

PUBLICATION-DATE: August 30, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Oshima, Katsuyuki	Tokyo-to		JP	
Kawai, Satoru	Tokyo-to		JP	
Usuki, Hideki	Tokyo-to		JP	

US-CL-CURRENT: 503/227

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	-----	-----------	-------

☐ 9. Document ID: US 6669986 B1

L9: Entry 9 of 28

File: USPT

Dec 30, 2003

US-PAT-NO: 6669986

DOCUMENT-IDENTIFIER: US 6669986 B1

TITLE: Process for manufacturing multilayer pellets and use of the multilayer pellets

DATE-ISSUED: December 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mushiake; Naohiko	Itami			JP
Kodama; Kenji	Itami			JP
Mori; Hiroyuki	Itami			JP
Hamada; Sumio	Itami			JP
Itou; Tuyoshi	Itami			JP

Komai; Jun

Ibaraki

JP

US-CL-CURRENT: [427/214](#); [264/143](#), [264/173.16](#), [425/114](#), [425/133.1](#), [425/464](#), [425/468](#), [425/97](#),
[428/403](#), [428/407](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	----------	--------	-----	-----------	-------

☐ 10. Document ID: US 6492307 B1

L9: Entry 10 of 28

File: USPT

Dec 10, 2002

US-PAT-NO: 6492307

DOCUMENT-IDENTIFIER: US 6492307 B1

TITLE: Personal cleansing sheet

DATE-ISSUED: December 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Matsuo; Keiko	Tokyo			JP
Yamazaki; Toshio	Tokyo			JP
Kawai; Takashi	Tochigi			JP
Kaneda; Manabu	Tochigi			JP

US-CL-CURRENT: [510/120](#); [510/130](#), [510/137](#), [510/439](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	----------	--------	-----	-----------	-------

☐ 11. Document ID: US 6310160 B1

L9: Entry 11 of 28

File: USPT

Oct 30, 2001

US-PAT-NO: 6310160

DOCUMENT-IDENTIFIER: US 6310160 B1

**** See image for Certificate of Correction ****

TITLE: Norbornene polymer and process for preparing the same

DATE-ISSUED: October 30, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kodemura; Junji	Kawasaki			JP

US-CL-CURRENT: [526/281](#); [524/553](#), [524/554](#), [525/332.1](#), [525/338](#), [526/142](#), [526/283](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	----------	--------	-----	-----------	-------

☐ 12. Document ID: US 6290798 B1

L9: Entry 12 of 28

File: USPT

Sep 18, 2001

h e b b g e e f e ef b e

Record List Display

Page 6 of

US-PAT-NO: 6290798

DOCUMENT-IDENTIFIER: US 6290798 B1

TITLE: Method for forming printed product

DATE-ISSUED: September 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Onishi; Jiro	Tokyo-to	"		JP
Kurokawa; Shinichi	Tokyo-to			JP
Oshima; Katsuyuki	Tokyo-to			JP

US-CL-CURRENT: 156/230; 156/234, 156/235, 156/240, 156/241, 156/247, 156/289, 427/146, 427/14
427/148, 428/914

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	-----------	-------

☐ 13. Document ID: US 6264321 B1

L9: Entry 13 of 28

File: USPT

Jul 24, 2001

US-PAT-NO: 6264321

DOCUMENT-IDENTIFIER: US 6264321 B1

TITLE: Method of producing recorded images having enhanced durability on a variety of substrates

DATE-ISSUED: July 24, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bugner; Douglas Eugene	Rochester	NY		
Amell; Alfred John	Spencerport	NY		
Garman; Douglas Edward	Webster	NY		

US-CL-CURRENT: 347/101; 347/103, 347/105

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	-----------	-------

☐ 14. Document ID: US 6001466 A

L9: Entry 14 of 28

File: USPT

Dec 14, 1999

US-PAT-NO: 6001466

DOCUMENT-IDENTIFIER: US 6001466 A

TITLE: Coating composition, printing medium and image forming process using the same

DATE-ISSUED: December 14, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Noguchi; Hiromichi	Hachioji			JP

h e b b g e e f e ef b e

Record List Display

Page 7 of

Higuma; Masahiko
Sato; Yuko

Togane
Kawasaki

JP
JP

US-CL-CURRENT: 428/327; 347/105, 427/261, 427/385.5, 427/386, 427/391, 428/206, 428/304.4,
428/32.26, 428/32.35, 428/323, 428/462, 428/521, 428/522, 428/913

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KOMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 15. Document ID: US 5827584 A

L9: Entry 15 of 28

File: USPT

Oct 27, 1998

US-PAT-NO: 5827584
DOCUMENT-IDENTIFIER: US 5827584 A

TITLE: Injection molded article for photographic photosensitive material, molding method thereof and package using the same

DATE-ISSUED: October 27, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Akao; Mutsuo	Kanagawa			JP
Suzuki; Osamu	Kanagawa			JP

US-CL-CURRENT: 428/35.7; 206/316.1, 206/316.2, 206/389, 206/416, 206/455, 206/578, 428/339,
428/36.8, 428/36.92, 430/347, 430/496, 430/501

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KOMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 16. Document ID: US 5753424 A

L9: Entry 16 of 28

File: USPT

May 19, 1998

US-PAT-NO: 5753424
DOCUMENT-IDENTIFIER: US 5753424 A
** See image for Certificate of Correction **

TITLE: Process for treating silver halide color photosensitive material

DATE-ISSUED: May 19, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ishikawa; Takatoshi	Kanagawa			JP

US-CL-CURRENT: 430/463; 430/372, 430/398, 430/428, 430/429

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KOMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	------	-----------	-------

☐ 17. Document ID: US 5725961 A

L9: Entry 17 of 28

File: USPT

Mar 10, 1998

h e b b g e e f e ef b e

Record List Display

Page 8 of

US-PAT-NO: 5725961

DOCUMENT-IDENTIFIER: US 5725961 A

TITLE: Recording medium having ink-absorbent layer

DATE-ISSUED: March 10, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ozawa; Yoshiyuki	Suwa			JP
Yamazaki; Hideo	Suwa			JP
Kawada; Kenji	Yokohama			JP
Ochiai; Tetsuya	Yokohama			JP

US-CL-CURRENT: 428/32.38; 347/105, 428/336

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KOMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-----------	-------

☐ 18. Document ID: US 5641847 A

L9: Entry 18 of 28

File: USPT

Jun 24, 1997

US-PAT-NO: 5641847

DOCUMENT-IDENTIFIER: US 5641847 A

TITLE: Oil-absorbent polymer and use therefor

DATE-ISSUED: June 24, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hozumi; Yoshiyuki	Yokohama			JP
Inaoka; Toru	Yokohama			JP
Gomi; Tomoki	Yokohama			JP
Goto; Takakiyo	Yokohama			JP
Uno; Toru	Yokohama			JP
Rakutani; Kenji	Yokohama			JP

US-CL-CURRENT: 526/328.5; 524/284, 524/356, 524/379

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KOMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-----------	-------

☐ 19. Document ID: US 5585229 A

L9: Entry 19 of 28

File: USPT

Dec 17, 1996

US-PAT-NO: 5585229

DOCUMENT-IDENTIFIER: US 5585229 A

TITLE: Heat treatment method of photographic polyester support

DATE-ISSUED: December 17, 1996

Record List Display

Page 9 of

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kawamoto; Fumio	Kanagawa			JP
Sakai; Takashi	Kanagawa			JP
Fujikura; Daisuke	Kanagawa			JP

US-CL-CURRENT: 430/533; 264/234, 264/235, 264/345, 264/346, 264/347

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	References	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	------------	--------	-----	-----------	-------

☐ 20. Document ID: US 5567744 A

L9: Entry 20 of 28

File: USPT

Oct 22, 1996

US-PAT-NO: 5567744

DOCUMENT-IDENTIFIER: US 5567744 A

TITLE: High water-absorbent resin composition

DATE-ISSUED: October 22, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nagata; Manabu	Himeji			JP
Yamamoto; Takushi	Himeji			JP
Takemori; Shinichi	Himeji			JP
Hashimoto; Naoyuki	Himeji			JP
Ishikawa; Hiroki	Kakegawa			JP
Yamada; Yozo	Kakegawa			JP

US-CL-CURRENT: 523/200; 428/357, 428/402.24, 428/407, 428/423.1, 523/201, 523/205, 523/206

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	References	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	------------	--------	-----	-----------	-------

☐ 21. Document ID: US 5374600 A

L9: Entry 21 of 28

File: USPT

Dec 20, 1994

US-PAT-NO: 5374600

DOCUMENT-IDENTIFIER: US 5374600 A

**** See image for Certificate of Correction ****TITLE: Oil-absorbent polymer and use therefor

DATE-ISSUED: December 20, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hozumi; Yoshiyuki	Yokohama			JP
Inaoka; Toru	Yokohama			JP
Gomi; Tomoki	Yokohama			JP
Goto; Takakiyo	Yokohama			JP

h e b b g e e e f e ef b e

Uno; Toru
Rakutani; Kenji

Yokohama
Yokohama

JP
JP

US-CL-CURRENT: 502/402; 526/328.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-----------	-------

☐ 22. Document ID: US 5358582 A

L9: Entry 22 of 28

File: USPT

Oct 25, 1994

US-PAT-NO: 5358582

DOCUMENT-IDENTIFIER: US 5358582 A

TITLE: ID card and method of its production

DATE-ISSUED: October 25, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Koshizuka; Kunihiro	all of, Hino			JP
Kitamura; Shigehiro	all of, Hino			JP
Nakajima; Atsushi	all of, Hino			JP
Kawamura; Tomonori	all of, Hino			JP

US-CL-CURRENT: 156/235; 156/249, 156/277, 283/77

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-----------	-------

☐ 23. Document ID: US 5348929 A

L9: Entry 23 of 28

File: USPT

Sep 20, 1994

US-PAT-NO: 5348929

DOCUMENT-IDENTIFIER: US 5348929 A

TITLE: Fuel absorbent

DATE-ISSUED: September 20, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ito; Hiroshi	Ichinomiya			JP
Sasaki; Koji	Nagoya			JP
Okumoto; Tadaoki	Inazawa			JP
Ohta; Takashi	Nagoya			JP
Matsushita; Mitsumasa	Nagoya			JP
Sato; Norio	Nagoya			JP

US-CL-CURRENT: 502/402; 502/401, 502/404, 95/146

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--------	------	-----------	-------

☐ 24. Document ID: US 5254525 A

L9: Entry 24 of 28

File: USPT

Oct 19, 1993

US-PAT-NO: 5254525

DOCUMENT-IDENTIFIER: US 5254525 A

TITLE: Thermal transfer image recording material and method of its production

DATE-ISSUED: October 19, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nakajima; Atsushi	Hino			JP
Kawamura; Tomonori	Hino			JP
Kitamura; Shigehiro	Hino			JP
Koshizuka; Kunihiro	Hino			JP

US-CL-CURRENT: 503/227; 428/204, 428/913, 428/914

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	----------	--------	------	-----------	-------

☐ 25. Document ID: US 5174938 A

L9: Entry 25 of 28

File: USPT

Dec 29, 1992

US-PAT-NO: 5174938

DOCUMENT-IDENTIFIER: US 5174938 A

TITLE: Process for producing fuel absorbent

DATE-ISSUED: December 29, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ito; Hiroshi	Ichinomiya			JP
Sasaki; Koji	Nagoya			JP
Okumoto; Tadaoki	Inazawa			JP
Ohta; Takashi	Nagoya			JP
Matsushita; Mitsumasa	Nagoya			JP
Sato; Norio	Nagoya			JP

US-CL-CURRENT: 264/112; 264/117, 264/118, 264/126, 427/180, 427/203, 427/222

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract	Claims	KMMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	----------	--------	------	-----------	-------

☐ 26. Document ID: US 5169899 A

L9: Entry 26 of 28

File: USPT

Dec 8, 1992

US-PAT-NO: 5169899

h e b b g e e f e ef b e

DOCUMENT-IDENTIFIER: US 5169899 A

TITLE: Thermoplastic resin composition

DATE-ISSUED: December 8, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Uehara; Shotaro	Yokohama			JP
Mizuno; Hodaka	Yokkaichi			JP
Atomori; Seiichi	Kuwana			JP
Furuyama; Tateki	Yokkaichi			JP
Kamiya; Akira	Yokkaichi			JP

US-CL-CURRENT: 525/66; 525/127, 525/131, 525/166, 525/167, 525/179

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	----------	--------	-----	-----------	-------

☐ 27. Document ID: US 4655877 A

L9: Entry 27 of 28

File: USPT

Apr 7, 1987

US-PAT-NO: 4655877

DOCUMENT-IDENTIFIER: US 4655877 A

TITLE: Absorbent web structure

DATE-ISSUED: April 7, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Horimoto; Koji	Iwakuni			JP
Morita; Yoshinori	Iwakuni			JP

US-CL-CURRENT: 162/146; 156/62.2, 162/157.2, 162/158, 162/182, 264/121, 264/126, 428/361,
428/394, 442/401

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Abstract	Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	----------	--------	-----	-----------	-------

☐ 28. Document ID: US 3696179 A

L9: Entry 28 of 28

File: USPT

Oct 3, 1972

US-PAT-NO: 3696179

DOCUMENT-IDENTIFIER: US 3696179 A

TITLE: EXTRUDING AND FILLING CONTAINERS MADE OF FOAMED THERMOPLASTIC POLYMER

DATE-ISSUED: October 3, 1972

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jacobs; William A.	Orange	CT	06477	

h e b b g e e e f e ef b e

US-CL-CURRENT: 264/46.1; 156/146, 264/151, 264/210.2, 425/111, 425/312, 425/817R, 425/97,
53/122, 53/140, 53/451, 53/452 , 53/552

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	--	--	--------	-----	-----------	-------

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms	Documents
L8 and surfactant	28

Display Format:

-

Change Format

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)